0002



GARY R. HERBERT
Lieutenant Governor

# State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

June 4, 2009

Chris Hansen, Environmental Manager Mountain Coal Company HC 35 Box 380 Helper, Utah 84526

Subject:

2008 Annual Report Review, Gordon Creek 2, 7, & 8, C/007/0016, Task ID # 3292

**Outgoing File** 

Dear Mr. Hansen:

The Division staff has completed the 2008 Annual Report Review. Enclosed is a copy of the review for Gordon Creek 2, 7, & 8, C/007/0016 completed on June 2, 2009.

Thank you for your diligence in completing the Annual Report. If you have any questions, please call me at (801) 538-5325.

Sincerely,

Daron Haddock Permit Supervisor Haddork

sqs Enclosure

O:\AnnualReport\2008 Annual Reports\annualreportreviewletter.doc



### 2008 ANNUAL REPORT

This Annual Report shows information the Division has for your mine. Please review the information to see if it is current. If the information needs to be updated please do so in this document. At the end of each section the operator is asked to verify if the information is correct. Please answer these questions and make all comments on this document. Submit the completed document and any additional information identified in the Appendicies to the Division by April 30, 2009. During a complete inspection an inspector will check and verify the information. To enter text, click in the cell and type your response. You can use the tab key to move from one field to the next. To enter an X in a box, click next to the box, right click, and select properties, then the checked circle, then hit enter, or hit the unchecked circle if the X is to be removed.

# **GENERAL INFORMATION**

Permittee Name	Mountain Coal Company, LLC		
Mine Name	Gordon Creek 2, 7 and 8 Mines		
Operator Name			
(If other then permittee)			
Permit Expiration Date	August 28, 2009		
Permit Number	C/007/0016		
Authorized Representative Title	Eugene E. DiClaudio, President		
Phone Number	(970)263-5140		
Fax Number	(970)263-5151		
E-mail Address	gdiclaudio@archcoal.com		
Mailing Address	Arch Western Bituminous Group, LLC, 255 N. 5th Street, Suite 900, Grand Junction,		
	CO, 81501		
Designated Representative	Chris D. Hansen		
Resident Agent	Corporation Trust Company		
Resident Agent Mailing Address	Corporation Trust Center, 1209 Orange Street, Wilmington DE		
Number of Binders Submitted	2 (1 for SL DOGM; 1 @ DOGM PFO) Received May 14, 2009		

#### **IDENTIFICATION OF OTHER PERMITS**

Identify other permits that are required in conjunction with mining and reclamation activities.

Permit Type	ID Number	Description	Expiration Date	
MSHA Mine ID(s)	N/A			
MSHA Impoundment(s)	N/A			
NPDES/UPDES Permit(s)	UTG-040004	UPDES Permit - inactive	4/30/10	
PSD Permit(s) (Air)	N/A			
Other				
	None			

Operator, please update any incorrect information.

2008 ANNUAL REI	PORT	Page 2		
CERTIFIED REPO	ORTS			
periodically submitted	fied inspection reports as required by the rules and under the approved planed to the Division. Specify whether the information is included as Appendin file with the Division.			
Certified Reports:	Required Included or DOGM file location Yes No Included Vol, Chapter, Page			
Excess Spoil Piles	□ X □			
Refuse Piles				
Impoundments	Certification Reports Included in Appendix A	n and		
Other				
Operator Comments:				
Inspector: Has the operator complied with this section? Yes X No  Inspector Comments:				
COMMITMENTS A	AND CONDITIONS			
accepted with the per- below and has provid If the particular section	e is responsible for ensuring annual technical commitments in the MRP and rmit are completed throughout the year. The Division has identified these ded space for you to report what you have done during the past year for each on is blank, no commitment has been identified and no response is required response is required, it should be filed under Appendix B to this report.	commitments h commitment.		
Admin R645-301-100				
Soils R645-301-200				
Biology R645-301-300	)			
Landuse, Cultural Reso	ources, Air Quality R645-301- 400			
Engineering R645-301	1-500			

Geology R645-301-600  Hydrology R645-301-700  Bonding & Insurance R645-301-800  Other Commitments  *Reminder: If equipment has been abandoned during 2008, an amendment must be submitted that includes a map showing its location, a description of what was abandoned, whether there were any hazardous or toxic materials and any revision to the PHC as necessary.  REPORTING OF OTHER TECHNICAL DATA  List other technical data and information as required under the approved plan, which must be periodically submitted to the Division. Specify whether the information is included as Appendix B to this report or currently on file with the Division.  Operator Comments:  Inspector:  Has the operator complied with this section? Yes X No □  Inspector Comments:  The Cordon Creek 2 / 7/ 8 Mines have best sealed and the portal areas and pads have been rectained. Final reclamation activities involved reclamation of the three cell sediment pond in October of 2007. The only impoundment remaining at the site is Jacob's pond, which is a spring fed stock watering pond.  LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION  Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to update information required in the mining and reclamation plan. The Division is, or other changes as necessary to update information required in the mining and reclamation plan. The location plan finduce certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.  Legal / Financial Update Required Included as Appendix C to the report.  Legal / Fi							
Bonding & Insurance R645-301-800  Other Commitments  *Reminder: If equipment has been abandoned during 2008, an amendment must be submitted that includes a map showing its location, a description of what was abandoned, whether there were any hazardous or toxic materials and any revision to the PHC as necessary.  REPORTING OF OTHER TECHNICAL DATA  List other technical data and information as required under the approved plan, which must be periodically submitted to the Division. Specify whether the information is included as Appendix B to this report or currently on file with the Division.  Operator Comments:  Inspector: Has the operator complied with this section? Yes X No  Inspector Comments:  The Gordon Creek 2 / 7/8 Mines have been sealed and the portal areas and pads have been reclaimed. Final reclamation activities involved reclamation of the three cell sediment pond in October of 2007. The only impoundment remaining at the site is Jacob's pond, which is a spring fed stock watering pond.  LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION  Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to update information required in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information i	2008 ANNUAL REPORT					Page 3	
Other Commitments  **Reminder: If equipment has been abandoned during 2008, an amendment must be submitted that includes a map showing its location, a description of what was abandoned, whether there were any hazardous or toxic materials and any revision to the PHC as necessary.  **REPORTING OF OTHER TECHNICAL DATA**  List other technical data and information as required under the approved plan, which must be periodically submitted to the Division. Specify whether the information is included as Appendix B to this report or currently on file with the Division.  **Operator Comments:**  Inspector:**  Has the operator complied with this section? Yes X No Inspector Comments:**  The Gordon Creek 2 / 7 / 8 Mines have been scaled and the portal areas and pads have been reclaimed. Final reclamation activities involved reclamation of the three cell sediment pond in October of 2007. The only impoundment remaining at the site is Jacob's pond, which is a spring fed stock watering pond.  LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION  Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.  Legal / Financial Update Required Included or DOGM File location Yes No Included Vol, Chapter, Page	Geology R645-301-600						
*Reminder: If equipment has been abandoned during 2008, an amendment must be submitted that includes a map showing its location, a description of what was abandoned, whether there were any hazardous or toxic materials and any revision to the PHC as necessary.  *REPORTING OF OTHER TECHNICAL DATA  List other technical data and information as required under the approved plan, which must be periodically submitted to the Division. Specify whether the information is included as Appendix B to this report or currently on file with the Division.  *Operator Comments:  Inspector:  Has the operator complied with this section? Yes X No  Inspector Comments:  The Gordon Creek 2 / 7/8 Mines have been sealed and the portal areas and pads have been reclaimed. Final reclamation activities involved reclamation of the three cell sediment pond in October of 2007. The only impoundment remaining at the site is Jacob's pond, which is a spring fed stock watering pond.  LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION  Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other capusalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.  Legal/Financial Update  Required Included or DOGM File location Vol, Chapter, Page	Hydrology R645-301-700			-			
*Reminder: If equipment has been abandoned during 2008, an amendment must be submitted that includes a map showing its location, a description of what was abandoned, whether there were any hazardous or toxic materials and any revision to the PHC as necessary.  *REPORTING OF OTHER TECHNICAL DATA  List other technical data and information as required under the approved plan, which must be periodically submitted to the Division. Specify whether the information is included as Appendix B to this report or currently on file with the Division.  *Operator Comments:  Inspector:  Has the operator complied with this section? Yes X No Inspector Comments:  The Gordon Creek 2 / 7/8 Mines have be seen sealed and the portal areas and pads have been reclaimed. Final reclamation activities involved reclamation of the three cell sediment pond in October of 2007. The only impoundment remaining at the site is Jacob's pond, which is a spring fed stock watering pond.  LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION  Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.  Legal / Financial Update Required Included Of DOGM File location Vol, Chapter, Page	Bonding & Insurance R645-301	-800					
*Reminder: If equipment has been abandoned during 2008, an amendment must be submitted that includes a map showing its location, a description of what was abandoned, whether there were any hazardous or toxic materials and any revision to the PHC as necessary.  *REPORTING OF OTHER TECHNICAL DATA  List other technical data and information as required under the approved plan, which must be periodically submitted to the Division. Specify whether the information is included as Appendix B to this report or currently on file with the Division.  *Operator Comments:  Inspector:  Has the operator complied with this section? Yes X No Inspector Comments:  The Gordon Creek 2 / 7/8 Mines have be seen sealed and the portal areas and pads have been reclaimed. Final reclamation activities involved reclamation of the three cell sediment pond in October of 2007. The only impoundment remaining at the site is Jacob's pond, which is a spring fed stock watering pond.  LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION  Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.  Legal / Financial Update Required Included Of DOGM File location Vol, Chapter, Page	Other Commitments						
showing its location, a description of what was abandoned, whether there were any hazardous or toxic materials and any revision to the PHC as necessary.  REPORTING OF OTHER TECHNICAL DATA  List other technical data and information as required under the approved plan, which must be periodically submitted to the Division. Specify whether the information is included as Appendix B to this report or currently on file with the Division.  Operator Comments:  Inspector:  Inspector Comments:  The Gordon Creek 2 / 7/8 Mines have believe sealed and the portal areas and pads have been reclaimed. Final reclamation activities involved reclamation of the three cell sediment pond in October of 2007. The only impoundment remaining at the site is Jacob's pond, which is a spring fed stock watering pond.  LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION  Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary regarding land ownership, lease acquisitions, legal results from appeals of violations, or other changes as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.  Legal/Financial Update Required Included or DOGM File location Vol, Chapter, Page							
List other technical data and information as required under the approved plan, which must be periodically submitted to the Division. Specify whether the information is included as Appendix B to this report or currently on file with the Division.  Operator Comments:  Inspector:  Has the operator complied with this section? Yes X No Inspector Comments:  The Gordon Creek 2 / 7/8 Mines have been sealed and the portal areas and pads have been reclaimed. Final reclamation activities involved reclamation of the three cell sediment pond in October of 2007. The only impoundment remaining at the site is Jacob's pond, which is a spring fed stock watering pond.  LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION  Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.  Legal / Financial Update Required Included or DOGM File location Yes No Included Vol, Chapter, Page	showing its location, a description of what was abandoned, whether there were any hazardous or toxic materials and any						
periodically submitted to the Division. Specify whether the information is included as Appendix B to this report or currently on file with the Division.  Operator Comments:  Inspector: Has the operator complied with this section? Yes X No Inspector Comments:  The Gordon Creek 2 / 7/8 Mines have been sealed and the portal areas and pads have been reclaimed. Final reclamation activities involved reclamation of the three cell sediment pond in October of 2007. The only impoundment remaining at the site is Jacob's pond, which is a spring fed stock watering pond.  LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION  Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other changes as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.  Legal / Financial Update Required Included or DOGM File location Vol, Chapter, Page  Department of Commerce, Annual Report Officers	REPORTING OF OTHER	ГЕСН	[NICA]	L DATA			
Inspector: Has the operator complied with this section? Yes X No Inspector Comments: The Gordon Creek 2 / 7/ 8 Mines have been sealed and the portal areas and pads have been reclaimed. Final reclamation activities involved reclamation of the three cell sediment pond in October of 2007. The only impoundment remaining at the site is Jacob's pond, which is a spring fed stock watering pond.  LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION  Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.  Legal / Financial Update Required Included or DOGM File location Vol, Chapter, Page  Department of Commerce, Annual Report Officers	periodically submitted to the I	Divisio	n. Spe	cify whethe			
Has the operator complied with this section? Yes X No Inspector Comments:  The Gordon Creek 2 / 7/8 Mines have been sealed and the portal areas and pads have been reclaimed. Final reclamation activities involved reclamation of the three cell sediment pond in October of 2007. The only impoundment remaining at the site is Jacob's pond, which is a spring fed stock watering pond.  LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION  Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary to ensure that the information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.  Legal / Financial Update Required Included or DOGM File location Yes No Included Vol, Chapter, Page	Operator Comments:						
Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary regarding land ownership, lease acquisitions, legal results from appeals of violations, or other changes as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.  Legal / Financial Update Required Included or DOGM File location Yes No Included Vol, Chapter, Page  Department of Commerce, Annual Report Officers	Has the operator complied with t Inspector Comments:  The Gordon Creek 2 reclaimed. Final reclamation of 2007. The only impounds	/ 7/ 8 i n acti	Mines l	have been	— n seal lamat	tion of the three cell sediment pond in October	
found in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary regarding land ownership, lease acquisitions, legal results from appeals of violations, or other changes as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.  Legal / Financial Update Required Included or DOGM File location Yes No Included Vol, Chapter, Page  Department of Commerce, Annual Report Officers  Manual Report Officers	LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION						
Department of Commerce, Annual Report Officers	found in the mining and reclar the legal, financial, compliance the Department of Commerce, ensure that the information pro- land ownership, lease acquisit update information required in worksheets, which may be req- on file with the Division or inco-	nation e and Annu ovided ions, l the n quired cluded  Requ	plan. related all Report in the egal restriction meet as App	The Division information ort of Office plan is curresults from apand reclamate bonding recording C to the Included	in is Ro in the rs, or ent. Propeals ion pl quirenthe rep	equesting that each permittee review and update e plan as part of the annual report. Please provide other equivalent information as necessary to rovide any other change as necessary regarding of violations, or other changes as necessary to lan. Include certified financial statements, audits or ments. Specify whether the information is currently port.  DOGM File location	
Annual Report Officers		r es	1/10	included		voi, Chapter, rage	
fither				X			

				Page 4
		<del>                                     </del>		
<b>IAPS</b>	I	1	d	
Division as Appendix D to	this report i	n accord	o-date through at least December 31, 2008, ance with the requirements of R 645-301-5 required by MSHA. Mine maps are not considered by MSHA.	25.240. The map copies sh
Confidential information	on is limited	to:		
R645-300-124.310. Inf mined, except information	formation that on componer	nt pertain	s only to the analysis of the chemical and physican to coal which are potentially toxic in the environm	ent.
required under the Archeolo R645-301-322, Fish an	ogical Resour id Wildlife In	cces Prote	re and location of archeological resources on pul- ection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 U.	S.C. 470). il for such information will be
R645-301-322, Fish an determined by the Division sufficient to design the prot habitats identified through Include protective measures	ogical Resound ad Wildlife In in consultati ection and en agency consu s that will be	formation formation on with some nhancementation a used dur	ection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 U	S.C. 470).  il for such information will be fish and wildlife and will be -301-322.230, other species of ral law; R645-301-333.300,
R645-301-322, Fish an determined by the Division sufficient to design the prot habitats identified through Include protective measures.  The Division will providisclosure.  [Iap Number(s)]	ed Wildlife In in consultati ection and er agency consustant will be de procedure	formation on with someone on with someone of the control of the control of the control of the co	ection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 Unit; R645-301-322.100, the scope and level of deta tate and federal agencies with responsibilities for the plan required under R645-301-333 and R645 requiring special protection under state or federing the active mining phase of operation.	S.C. 470).  il for such information will be fish and wildlife and will be -301-322.230, other species of ral law; R645-301-333.300,
R645-301-322, Fish an determined by the Division sufficient to design the prot habitats identified through Include protective measures  The Division will providisclosure.  [Iap Number(s)]  Innual subsidence map	ed Wildlife In in consultati ection and er agency consustative that will be de procedure  Ma	formation on with someone on with someone of the control of the control of the control of the co	ection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 Unit; R645-301-322.100, the scope and level of detatate and federal agencies with responsibilities for ent plan required under R645-301-333 and R645 requiring special protection under state or federing the active mining phase of operation.	S.C. 470).  il for such information will be fish and wildlife and will be -301-322.230, other species of ral law; R645-301-333.300,
R645-301-322, Fish an determined by the Division sufficient to design the prot habitats identified through Include protective measures.  The Division will providisclosure.  Iap Number(s)  Annual subsidence map  Mine map	ed Wildlife In in consultati ection and er agency consustant will be de procedure	formation on with someone on with someone of the control of the control of the control of the co	ection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 Unit; R645-301-322.100, the scope and level of detatate and federal agencies with responsibilities for ent plan required under R645-301-333 and R645 requiring special protection under state or federing the active mining phase of operation.	S.C. 470).  il for such information will be fish and wildlife and will be -301-322.230, other species or ral law; R645-301-333.300, as both seeking and opposing
R645-301-322, Fish an determined by the Division sufficient to design the prot habitats identified through Include protective measures.  The Division will providisclosure.  Iap Number(s)  nnual subsidence map  Tine map	ed Wildlife In in consultati ection and er agency consustative that will be de procedure  Ma	formation on with someone on with someone of the control of the control of the control of the co	ection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 Unit; R645-301-322.100, the scope and level of detatate and federal agencies with responsibilities for ent plan required under R645-301-333 and R645 requiring special protection under state or federing the active mining phase of operation.	S.C. 470).  il for such information will be fish and wildlife and will be -301-322.230, other species of ral law; R645-301-333.300,
R645-301-322, Fish an determined by the Division sufficient to design the prot habitats identified through Include protective measures.  The Division will provid disclosure.  Iap Number(s) nnual subsidence map line map	ed Wildlife In in consultati ection and er agency consustative that will be de procedure  Ma	formation on with someone on with someone of the control of the control of the control of the co	ection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 Unit; R645-301-322.100, the scope and level of detatate and federal agencies with responsibilities for ent plan required under R645-301-333 and R645 requiring special protection under state or federing the active mining phase of operation.	S.C. 470).  il for such information will be fish and wildlife and will be -301-322.230, other species or ral law; R645-301-333.300, as both seeking and opposing  Confidentia
R645-301-322, Fish an determined by the Division sufficient to design the prot habitats identified through Include protective measures.  The Division will provid disclosure.  Iap Number(s) nnual subsidence map line map	ed Wildlife In in consultati ection and er agency consustative that will be de procedure  Ma	formation on with someone on with someone of the control of the control of the control of the co	ection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 Unit; R645-301-322.100, the scope and level of detatate and federal agencies with responsibilities for ent plan required under R645-301-333 and R645 requiring special protection under state or federing the active mining phase of operation.	S.C. 470).  il for such information will be fish and wildlife and will be -301-322.230, other species or ral law; R645-301-333.300, as both seeking and opposing  Confidentia
R645-301-322, Fish an determined by the Division sufficient to design the prot habitats identified through Include protective measures.  The Division will provid disclosure.  Iap Number(s) nnual subsidence map line map	ed Wildlife In in consultati ection and er agency consustative that will be de procedure  Ma	formation on with someone on with someone of the control of the control of the control of the co	ection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 Unit; R645-301-322.100, the scope and level of detatate and federal agencies with responsibilities for ent plan required under R645-301-333 and R645 requiring special protection under state or federing the active mining phase of operation.	S.C. 470).  il for such information will be fish and wildlife and will be -301-322.230, other species or ral law; R645-301-333.300, as both seeking and opposing  Confidentia
R645-301-322, Fish an determined by the Division sufficient to design the prot habitats identified through Include protective measures.  The Division will provid disclosure.  Iap Number(s) nnual subsidence map line map	ed Wildlife In in consultati ection and er agency consustative that will be de procedure  Ma	formation on with someone on with someone of the control of the control of the control of the co	ection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 Unit; R645-301-322.100, the scope and level of detatate and federal agencies with responsibilities for ent plan required under R645-301-333 and R645 requiring special protection under state or federing the active mining phase of operation.	S.C. 470).  il for such information will be fish and wildlife and will be -301-322.230, other species or ral law; R645-301-333.300, as both seeking and opposing  Confidentia
R645-301-322, Fish an determined by the Division sufficient to design the prot habitats identified through Include protective measures.  The Division will provid disclosure.  Iap Number(s) nnual subsidence map line map	ed Wildlife In in consultati ection and er agency consustative that will be de procedure  Ma	formation on with someone on with someone of the control of the control of the control of the co	ection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 Unit; R645-301-322.100, the scope and level of detatate and federal agencies with responsibilities for ent plan required under R645-301-333 and R645 requiring special protection under state or federing the active mining phase of operation.	S.C. 470).  il for such information will be fish and wildlife and will be -301-322.230, other species or ral law; R645-301-333.300, as both seeking and opposing  Confidentia
R645-301-322, Fish an determined by the Division sufficient to design the prot habitats identified through Include protective measures.  The Division will providisclosure.  Iap Number(s)  Innual subsidence map	ed Wildlife In in consultati ection and er agency consustative that will be de procedure  Ma	formation on with someone on with someone of the control of the control of the control of the co	ection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 Unit; R645-301-322.100, the scope and level of detatate and federal agencies with responsibilities for ent plan required under R645-301-333 and R645 requiring special protection under state or federing the active mining phase of operation.	S.C. 470).  il for such information will be fish and wildlife and will be -301-322.230, other species or ral law; R645-301-333.300, as both seeking and opposing  Confidentia
R645-301-322, Fish an determined by the Division sufficient to design the prot habitats identified through Include protective measures.  The Division will provide	ed Wildlife In in consultati ection and er agency consustative that will be de procedure  Ma	formation on with someone on with someone of the control of the control of the control of the co	ection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 Unit; R645-301-322.100, the scope and level of detatate and federal agencies with responsibilities for ent plan required under R645-301-333 and R645 requiring special protection under state or federing the active mining phase of operation.	S.C. 470).  il for such information will be fish and wildlife and will be -301-322.230, other species or ral law; R645-301-333.300, as both seeking and opposing  Confidentia

2008 ANNUAL REPORT		Page 5			
No mining has occurred for many years; the site is reclaimed. All secondary extraction areas have reached full deformation.					
full deformation.					
OTHER INFORMATION					
Diagrammavida any comments of faults		as had as most of the Annual Deport	Anr		
Please provide any comments of further other attachments are to be provided as Appendix					
then by individual mine, please identify each o					
Additional attachment to this report?	Yes 🗍	No X			
Additional attachment to this report:	165	NO A			
·					
Operator Comments:					
Inspector:					
Has the operator complied with this section? Yes	X No 🗌				
Inspector Comments: None.					

O:\AnnualReport\2008 Annual Reports\Operator Annual Reports (Initial Outgoing)\Inactive Mines\InactiveBanning.doc

#### APPENDIX A

### **Certified Reports**

Excess Spoil Piles Refuse Piles Impoundments

As required under R645-301-514

**CONTENTS** 

# **Inspector Comments:**

The 2008 Annual Report submitted by the Permittee through Blackhawk Engineering Company contains the annual impoundment inspection and certification for Jacob's Pond in APPENDIX B. Mr. Dan Guy, P.E., performed this requirement for the Permittee on September 23, 2008. There were no signs of instability, erosion, or potential safety hazards noted during Mr. Guy's inspection. Jacob's pond is a stock watering pond, and is approved as a permanent impoundment which compliments the post-mining land use for the reclaimed area. The Annual Impoundment and Certification inspection is also the third quarter 2008 impoundment inspection for this stock watering impoundment.

Also provided are three quarterly inspections for the Jacobs Pond for 1<sup>st</sup>, 2<sup>nd</sup> and 4<sup>th</sup> quarters of 2008. Deep snow blocked access to the Jacob's pond on March 25, 2008. The quarterly inspections documented on May 14, and November 11, 2008 do not indicate any structural hazards or information different from that documented within the August inspection and annual P.E. certification.

The Permittee has met the reporting requirements for this section of the 2008 Annual Report.

### **APPENDIX B**

# **Reporting of Technical Data**

Including monitoring data, reports, maps, and other information As required under the approved plan or as required by the Division

In accordance with the requirement of R645-310-130 and R645-301-140

**CONTENTS** 

# **Inspector Comments:**

No technical data was submitted with this section of the 2008 Annual Report. None is required.

#### APPENDIX C

# Legal Financial, Compliance and Related Information

Annual Report of Officers As submitted to the Utah Department of Commerce

Other change in ownership and control information
As required under R645-301-110

**CONTENTS** 

# **Inspector Comments:**

APPENDIX C, EXHIBIT 1, page 1, contains a list of DIRECTORS AND OFFICERS OF MOUNTAIN COAL COMPANY, L.L.C.

The mailing address / contact information for MOUNTAIN COAL COMPANY, L.L.C. is as follows;

MOUNTAIN COAL COMPANY, L.L.C. P.O. Box 591 Somerset, CO 81434-0591

Mountain Coal Company, L.L.C. is a subsidiary of Arch Western Bituminous Group.

**EXHIBIT 1, pages 2 and 3** lists the **DIRECTORS AND OFFICERS OF ARCH COAL, INC.** located in St. Louis, MO.

Contact information for that Company is provided.

**EXHIBIT 1, page 4** lists the **DIRECTORS AND OFFICERS OF ARC LAND COMPANY.** Contact information for ARC Land Company is provided.

**EXHIBIT 1, page 5** lists the **DIRECTORS AND OFFICERS OF ARCH WESTERN ACQUISITION CORPORATION.** Contact information for ARCH WESTERN ACQUISITION CORPORATION is provided.

EXHIBIT 1, page 6 lists the DIRECTORS AND OFFICERS OF ARCH WESTERN RESOURCES, L.L.C. Contact information is provided.

EXHIBIT 1, page 7 lists the DIRECTORS AND OFFICERS OF ARCH WESTERN BITUMINOUS GROUP, L.L.C. Contact information is provided.

The Permittee has met the requirements of this section for the 2008 annual reporting.

APPENDIX D

Mine Maps

As required under R645-302-525-270

**CONTENTS** 

# **Inspector Comments:**

No mine map has been submitted with the 2008 Annual Report. It is assumed that the most current map of the Mine workings which was completed upon termination of the mining activities was submitted to the Division many years ago.

Subsidence information for this site is no longer being submitted.

P	age	12

# 2008 ANNUAL REPORT

APPENDIX E

**Other Information** 

In accordance with the requirements of R645-301 and R645-302

**CONTENTS** 

# **Inspector Comments:**

No "Other Information" has been submitted; no other information is required for this site. The site is monitored by the Division on a quarterly basis as weather conditions and access is available.